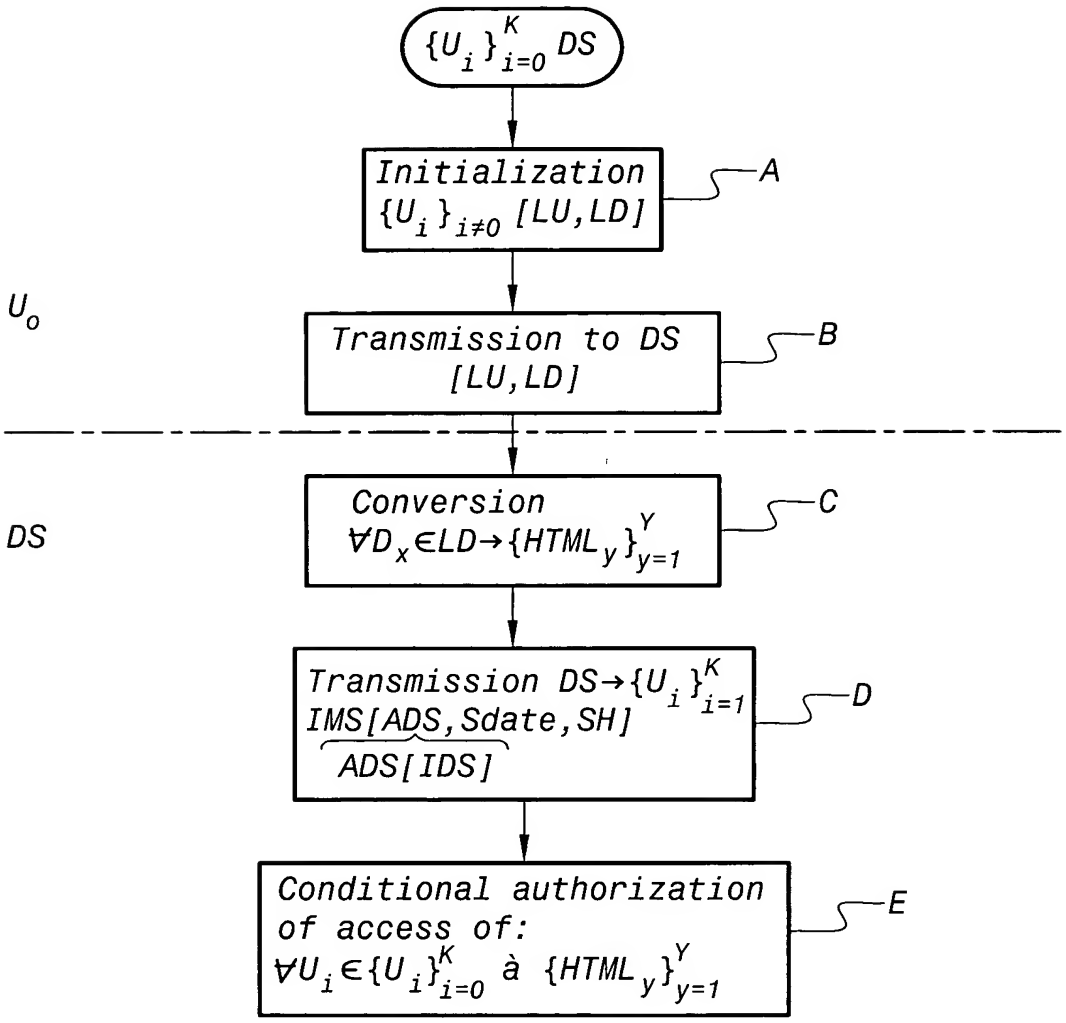
$\{U_i\}_{i=0}^{K}$ DS
Initialization
$\{U_i\}_{i\neq 0}$ [LU,LD]
A
U_o
Transmission to DS
[LU,LD]
B
DS
Conversion
$\forall D_x \in LD \rightarrow \{HTML_y\}_{y=1}^{Y}$
C
Transmission DS→$\{U_i\}_{i=1}^{K}$
IMS[ADS,Sdate,SH]
ADS[IDS]
D
Conditional authorization
of access of:
$\forall U_i \in \{U_i\}_{i=0}^{K}$ à $\{HTML_y\}_{y=1}^{Y}$
E

FIG.1

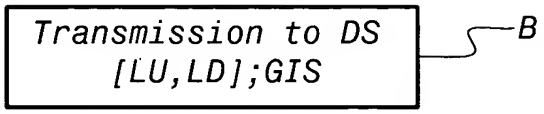

FIG.2A

$[U_i[CS]]$ 1) $[U_i[CS[AD]]]$ 2)

FIG.2B

$[ADS[IDS[Sdate[SH]]]]$

FIG.2C

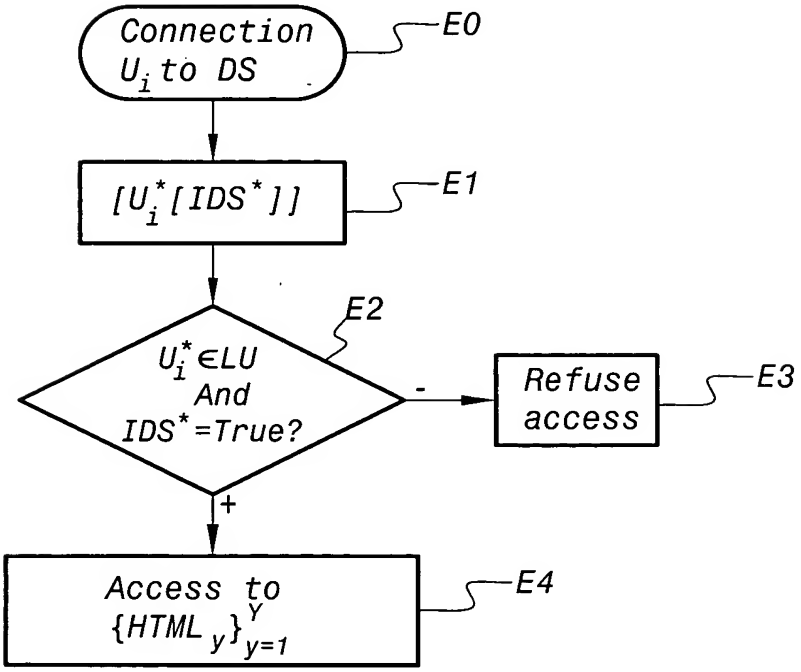

FIG.2D

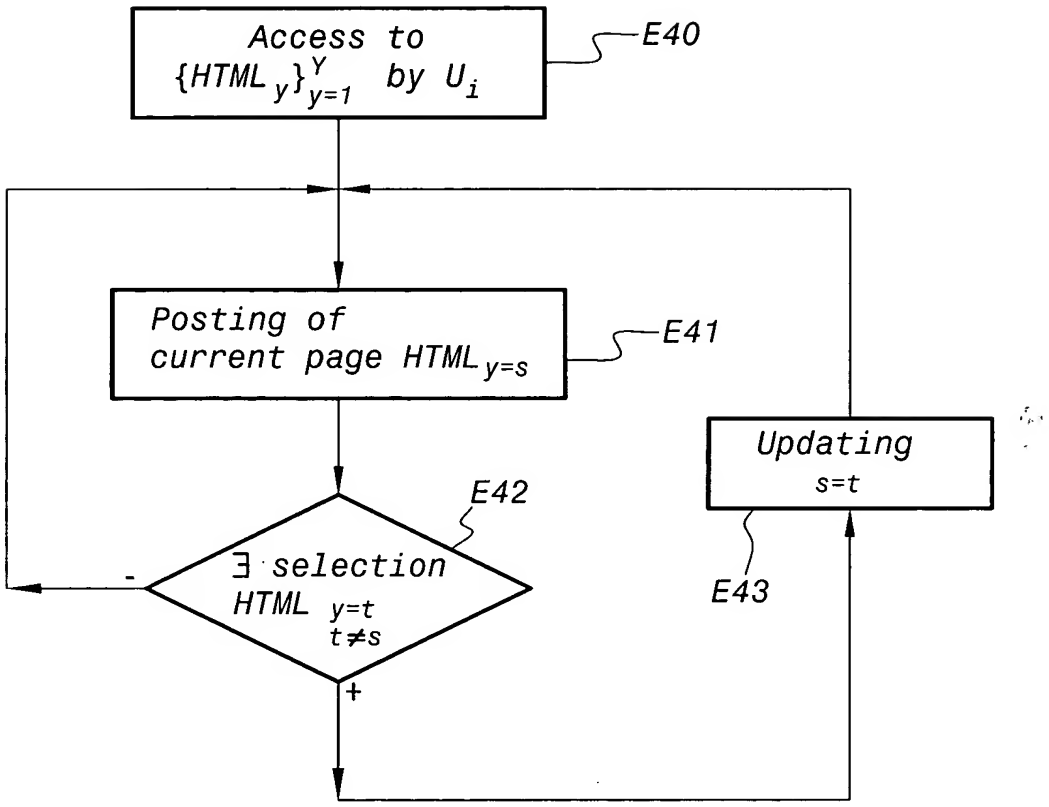
Access to
{HTML y}Y y=1 by Ui
E40
Posting of
current page HTML y=s
E41
Updating
s=t
E42
∃ selection
HTML y=t
t≠s
-
+
E43

FIG.3

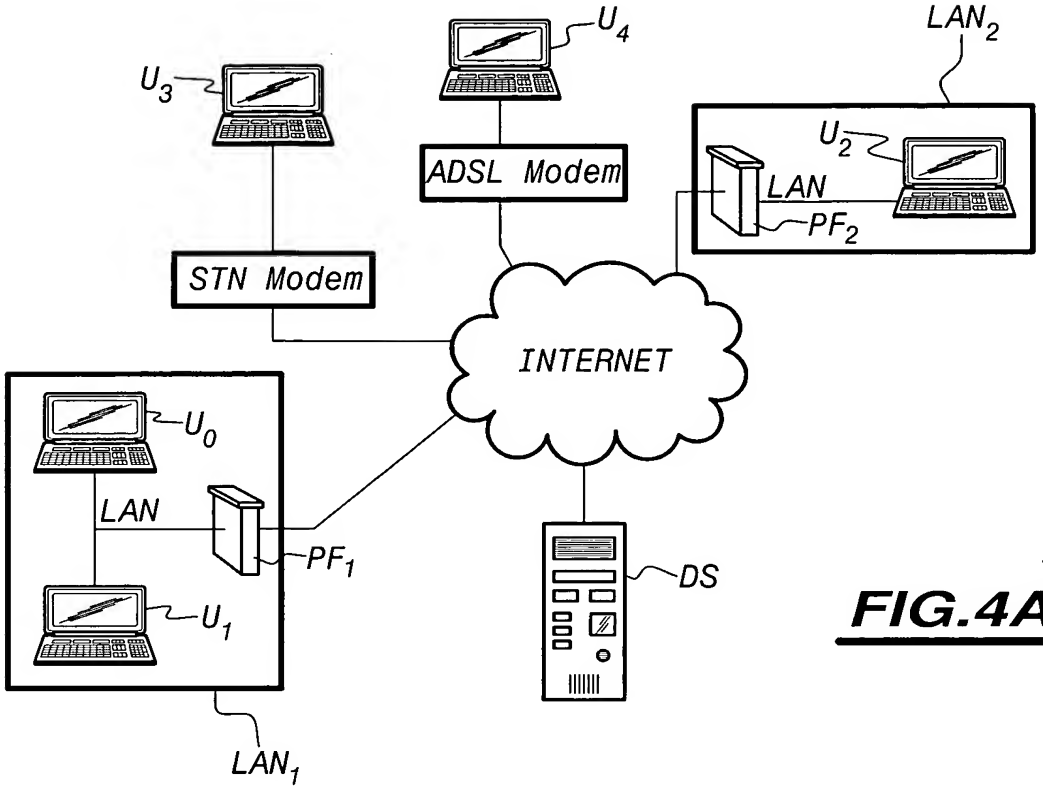
U4
LAN2
U3
ADSL Modem
U2
LAN
PF2
STN Modem
INTERNET
U0
LAN
PF1
DS
U1
LAN1

FIG.4A

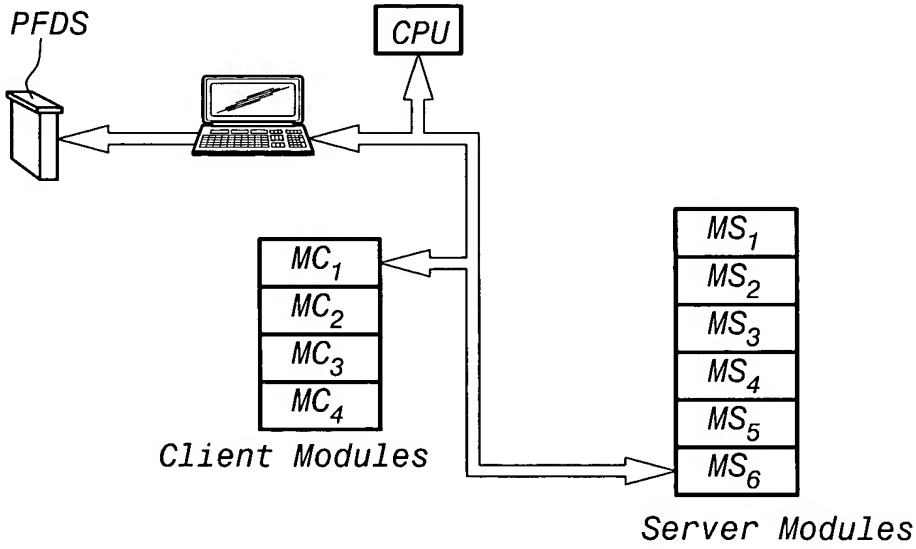
PFDS
CPU
MC1
MC2
MC3
MC4
Client Modules
MS1
MS2
MS3
MS4
MS5
MS6
Server Modules

FIG.4B

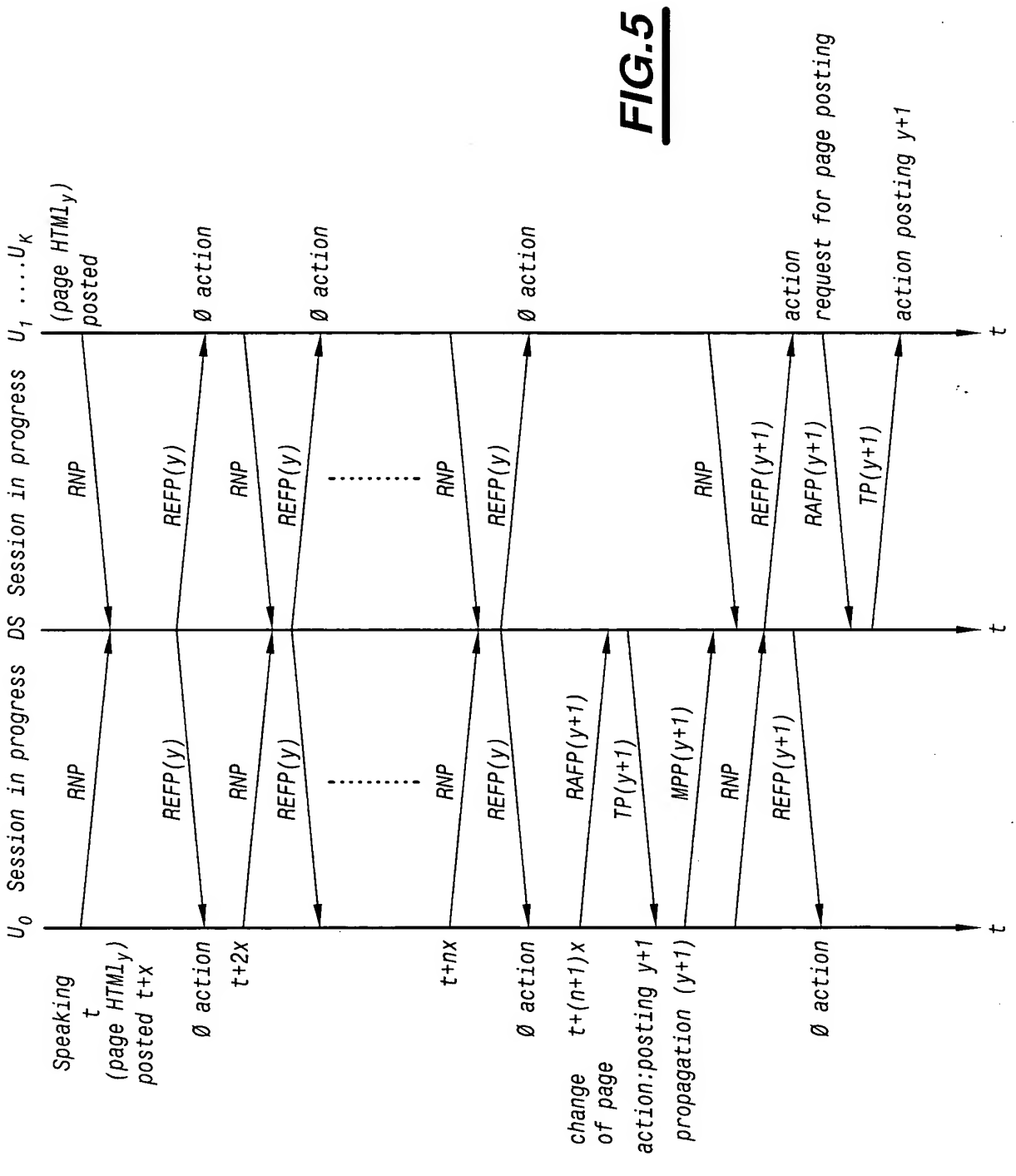
U_0 Session in progress
DS Session in progress
U_1 ....U_K
(page $HTML_y$) posted
RNP
REFP(y)
Ø action
t+2x
t+nx
change of page
t+(n+1)x
RAFP(y+1)
TP(y+1)
action:posting y+1
propagation (y+1)
MPP(y+1)
REFP(y+1)
action request for page posting
RAFP(y+1)
action posting y+1
TP(y+1)
t

FIG.5